

CLASSIFIED MESSAGE

TO 0118Z 12 DEC 64

S E C R E T

ROUTING

DIRECTOR

FROM:

ACTION:

INFO:

TOR 0217Z 12 DEC 64

ROUTING INT	
1	
2	<i>(initials)</i>
3	
4	
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8	
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10	

PRIORITY

IN 62325

25X1A

10 PRIORITY

INFO

ONE

25X1A
25X1A

OXCART FLTEST OPS

25X1A

1. ARTICLE 134 MADE FLIGHT 5 ON 11 DEC 64.

TAKE OFF AT 0807 HOURS FOR 50 MINUTES. GROSS WT 104,000 LBS, C.G. 22.2 PERCENT, TAKE OFF DISTANCE 6300 FT, TAKE OFF SPEED 215 KTS, PRESSURE ALTITUDE 4379 FT, TEMPERATURE 25 DEGREES, WIND CALM, MAXIMUM SPEED 2.53 MACH, MAXIMUM ALTITUDE 75,000 FT, TIME OVER 2.0 MACH THIS FLIGHT 10 MINUTES. TOTAL AIRCRAFT TIME: 4:43.

PURPOSE: PERFORMANCE AND STABILITY CHECKS PLUS LAUNCH CONTROL OFFICER FAMILIARIZATION FLIGHT. CONFIGURATION: AIRCRAFT RESTRICTED TO 2.6 MACH BECAUSE MAIN INLET CONTROLS ARE PHASE I MODELS.

TAKE OFF AND CLIMB ON 400 KEAS LINE WERE NORMAL.

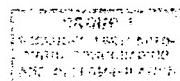
25X1A

ACCOMPLISHED PITCH PULSES AT VARIOUS MACH NUMBERS AND ALTITUDES.

ACCOMPLISHED INSTRUMENTATION CHECKS IN REAR SEAT. NO AIRCRAFT OR ENGINE PROBLEMS ENCOUNTERED. DESCENT AND LANDING WERE NORMAL. THE LEFT OUTBOARD WHEEL LOCKED ON LANDING ROLL CAUSING LEFT OUTBOARD AND CENTER TIRE FAILURES.

USAF review(s)
completed.

S E C R E T



25X1A

25X1A

(IN 62325)

S E C R E T

PAGE TWO

[REDACTED] ELECTED NOT TO USE THE DRAG CHUTE ON LANDING.

END OF MESSAGE

S E C R E T